PTO/SB/17 (10-04)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE	TRANSMITTAL
4	for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

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1001	•	U L.	. • •

Complete if Known		
Application Number	10/720,805	
Filing Date	11/24/2003	
First Named Inventor	LAWRENCE J. ZACH	
Examiner Name	N. Mammen	
Art Unit	3671	
Attorney Docket No.		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None	3. AD				S	
Deposit Account:	Large E					
Denosit				Fee (\$)	Fee Description	Fee Paid
Account Number 502093			2051		Surcharge - late filing fee or oath	
Deposit Account Thomte, Mazour & Nieberga		50	2052		Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053		Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below	1812 2	2,520	1812 2	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action	:
Charge fee(s) indicated below, except for the filing fee	1805 1	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	430	2252	215		
1. BASIC FILING FEE Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid	1254 1	1,530	2254	765	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1255 2	2,080	2255	1,040	Extension for reply within fifth month	
1001 790 2001 393 Outily filling fee	1401	340	2401	170	Notice of Appeal	
1002 550 2002 175 Besign ming fee	1402	340	2402	170	Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 0		1,330	2453	665	Petition to revive - unintentional	\square
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	1,370	2501	685	Utility issue fee (or reissue)	
29 Extra Claims below Fee Paid	1502	490	2502	245	Design issue fee	
Total Claims 13 -26** = 0 X = 0 Independent 6 3** - 3 X 44 = 132	1503	660	2503	330	Plant issue fee	
Claims Claims	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity		180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to be	
1204 88 2204 44 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801	790	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	 Request for expedited examination of a design application 	
SUBTOTAL (2) (\$) 132.00	Other f	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above		ced by	Basic I	Filing F	ree Paid SUBTOTAL (3) (\$) 0	
(Complete (if applicable))						
SUBMITTED BY Name (Print/Type) DENNIS L. THOMTE	R	egistra	tion No	. 22	497 Telephone 402-392-2280	

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(Attorney/Agent)

Date



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: LAWRENCE J. ZACH, ET AL.

GROUP NO.: 3671

SERIAL NO.: 10/720,805 **EXAMINER: N. Mammen**

FILED

November 24, 2003

TITLE

: POWERED SOIL TILLAGE DEVICE

<u>AMENDMENT</u>

10

Commissioner for Patents Alexandria, VA 22313

Dear Sir:

In response to the Office Action dated November 5, 2004, Paper No. 10292004 in the above-entitled application, please enter the following response:

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12/07/2004 LWONDIAL 00000027 10720805

01 FC:2201

132.00 OP

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